

**TEXTRON** Lycoming

652 Oliver Street  
Williamsport, PA 17701 U.S.A.  
717/323-6181

# ENGINE LOG AND MAINTENANCE RECORD

RECORD OF TEXTRON LYCOMING O-360-A4A L24027-36A  
MAKE MODEL SERIAL

FROM June 25 19 2008 TO 19  
TO

DETAILING TIME FROM AFTT 4282.4 Eng TT 3120.7 TO   
TS MDH 548.3 HOURS HOURS

SSP 1872-1

October 1994

# ENGINE DESCRIPTION

Mfgr. TEXTRON LYCOMING	Place Williamsport, PA 17701	Date	
Type	Model	Serial No.	
Rated H.P.	Max. H.P.	Weight (Dry)	
Rated R.P.M.	Max. R.P.M.	Oil Pressure	
Bore	Stroke	Displacement	Cu. In.
Compression Ratio	Supercharger Ratio		
Reduction Gear Ratio			
Propeller <i>Sensenich</i>	Hub Design <i>76EM855-0-60</i>	Hub Serial No. <i>25570K</i>	
Blade Design	Blade Serial No.	Blade Serial No.	
Max. Hub H.P.	Max. Blade H.P.		
Pitch	Diameter	Length	
Name			
Address			



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
June 25, 08			<p>TRAF &amp; Tach 4282.4 Eng TI 3120.7 TS MOT 548.3 (4/92) Prop TS MOT 313.1</p> <p>Inoperative engine i/c w/ Piper PA-28-180 S.M. and FAA approved checklist</p> <p>changed oil and filter CH48110-1 &amp; 8qt Dex 15/50, no metal found in filter.</p> <p>Removed cyls #2 &amp; 4 due to leak past ex-valves, replace ex-valve guides, ex-valves pln: LW19001, ground all seats, ground intake valves, honed, cleaned, assembled, and installed w/ new gaskets and seals, valve dry lash clearance, ok, retimed left mag, clean and gap spark plugs, pressure check exhaust, clean fuel strainer, dressed prop, checked torque of intake, exhaust, mag, prop, spine bolts, sump, cyls, rocker covers, post run up and leak check ok, no leaks seen at this time, Certification on next page Not</p>		
			Page Total		
			Brought Forward		
			Total to Date		

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number																
	Hrs	Min																			
→ checked A/S thru 08-12 no new & this time																					
Compressions:																					
<table border="1"> <thead> <tr> <th colspan="4">Compression Test</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> </tr> </thead> <tbody> <tr> <td>77</td> <td>X</td> <td>77</td> <td>X</td> </tr> <tr> <td>89</td> <td>80</td> <td>80</td> <td>80</td> </tr> </tbody> </table>			Compression Test				1	2	3	4	77	X	77	X	89	80	80	80	<p>I certify that this <del>engine</del> <sup>engine</sup> has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>06/25/08</u> Total Time <u>4282.4</u> HRS.</p> <p><u>Robert A. Holden</u></p> <p><u>AAS23507557IN</u></p> <p><b>HAP'S AIR SERVICE, INC.</b>  <b>2508 AIRPORT DR.</b>  <b>AMES, IA 50010</b></p>		
Compression Test																					
1	2	3	4																		
77	X	77	X																		
89	80	80	80																		
#2 & 4 Repaired																					
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.																		
Brought Forward																					
Total to Date																					

# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
June 24, 09			Tach + TMA 4295.68 T Eng 3114.75 TSOH 542.35 (Apr 1 92)		
PA28-180			SO 2800 Manual and FMA approved checklist. Inspected engine ilalw Piper. Changed oil & filter. Agre Shell 15/50 & CH46110-1. Checked old filter for metal contaminants. None found. Checked mag timing. Hi tension tested ign. harness. Retorqued upper case bolts, rocker box screws, intake flange bolts, intake clamps, oil return line clamps, and accessible 1/2" hex bolts at cyl. bases. Cleaned gas governor and air filter. Pressure tested exhaust syst. Replaced worn rivets on lower left muffler/shroud. Dressed & painted prop. Checked AN's through AD09-12. Compression		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

# ENGINE LOG

Serial No. \_\_\_\_\_

[illegible]



# ENGINE LOG

Serial No.

Date 04/12/10 A/C Hrs 4308.27 N# 9629J

- Replaced vac pump with pln: R0215CC sln: A37317 and firewall to pump hose, post run up and op check ok - END -

For pertinent details of this maintenance action refer to:

Work Order(s) ND

Signed [Signature] SP479020870

Hap's Air Service, Inc.  
Municipal Airport  
Ames, Iowa 50010

~~CRJR975C~~

Issued in Lieu of Logbook Entry

Brought Forward

Total to Date

Endorsement of a  
Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.



Serial No.

N# 9629J

R0215CC sh:

hose, post

ID -

Hap's Air Service, Inc.

Municipal Airport

Ames, Iowa 50010

RJR975C

Endorsement of a  
 Mechanic, and his Rating and  
 Certificate Number MUST be Shown.

Signature  
 License  
 Number

## ENGINE LOG

Serial No.

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
July 01, 10	7:42	7:29	Tach 4312.72 Eng TT 3131.79 TSMOT 559.39 (4/42) Prop TT 4312.72 TS400 343.42		
Inspected engine of Piper PA28-180 S.A. and FAA approved checklist, changed oil and					
filter CM48110-1 and 8qt 60w 1550, no metal found, mag timing ok, harness ok, clean					
and gapped spark plugs, 190 TIS, pressure tested exhaust ok, clean fuel strainer,					
cleaned air filter, checked carburetor controls, checked torque of intake, exhaust,					
rocker covers, spine, prop, mag, etc. replaced #3 intake gasket, dressed					
propeller, repaired leather muff as needed, checked AOs thru 10-17 no new					
apply, port run up and leak check ok, no leaks seen at this time, —					
compression and certification on next page — END —					
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date					



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
July 01, 10	Tach	4312.72	Eng T 3131.79 TSMH 559.39 (4/92) Prop T 4312.72 TSMH 343.42		
<p>Inspected engine, Walter Piper PA28-180 S.M. and FBO approved checklist, changed oil and filter CH48110-1 and 8qt Quaco 15/50, no metal found, mag timing ok, harness ok, clean and gapped spark plugs, 190 TIS, pressure tested exhaust ok, clean fuel strainer, cleaned air filter, checked carburetor controls, checked torque of intake, exhaust, rocker covers, spine, prop, mag, etc. replaced #3 intake gasket, dressed propeller, repaired heater muff as needed, checked ODS thru 10-13 no new apply, port run up and leak check ok, no leaks seen at this time, — compression and certification on next page — END —</p>					
			Page Total	<p>All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</p>	
			Brought Forward		
			Total to Date		



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number																		
	Hrs	Min																					
<div data-bbox="518 379 1080 448" data-label="Section-Header"> <h2>Compression Test</h2> </div> <table border="1"> <thead> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td>73</td> <td>76</td> <td>75</td> <td>77</td> <td>X</td> <td>X</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> </tbody> </table>			1	2	3	4	5	6	73	76	75	77	X	X	80	80	80	80	80	80	<p>I certify that this <u>engine</u> <u>prop</u> has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>07/01/10</u> Total Time <u>412.72</u> HRS.</p> <p><u>Robert E. Holden</u>  <u>HAP 523507557A</u></p> <p><b>HAP'S AIR SERVICE, INC.</b>  <b>2508 AIRPORT DR.</b>  <b>AMES, IA 50010</b></p>		
1	2	3	4	5	6																		
73	76	75	77	X	X																		
80	80	80	80	80	80																		
Page Total			<p>All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</p>																				
Brought Forward																							
Total to Date																							

**O-360-A4A**

ENGINE S/N: L24027-36A

REG. NO: N9629J

**WORK ORDER:**

0930-06-2011



501 W 15th St

Pella, IA 50219

**Phone: 641-628-9393**

DATE: 6/13/2011

A/C TSN: 4345.77

ENG TT: 3164.77

TSMOH: 592.37

TACH: 4345.77

License  
Number

(2) Annual Inspection. Compression check #1 76/80, #2 74/80, #3 76/80, #4 76/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's and updated list in aircraft records.... (3) Changed oil and filter with Aeroshell 15W50 and CH 48110-1. Took oil sample. Cut open old filter to check for contaminants, moderate contamination found. Ran-up and checked for leaks - none noted at this time.

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 6/13/2011

**SIGNED:**

Randall D Hunter, IA: 3445985

Work Order: 0930-06-2011

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			Page Total	<b>All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</b>
			Brought Forward	
			Total to Date	







# ENGINE LOG

Serial No. \_\_\_\_\_

Date \_\_\_\_\_

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
1339-06-2012



Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 6/21/2012  
A/C TSN: 4375.8  
ENG TT: 3194.8  
TSMOH: 622.4  
TACH: 4375.8

License  
Number \_\_\_\_\_

## Engine Entries

(2) Annual Inspection. Compression check #1 73/80, #2 75/80, #3 74/80, #4 76/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked propeller tracking. Checked all applicable AD's and updated list in aircraft records.... (3) Changed oil and filter with new CH48108-1 filter and 7 qts Aeroshell 15/50 oil and 1 bottle Cam Guard. Took oil sample. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 6/21/2012

SIGNED: *Wm. Haven Hick*

Wm. Haven Hick, IA: 3428785

Work Order: 1339-06-2012

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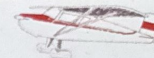
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Total to Date

All Repair Data Must Bear the Endorsement of a  
Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
1755-06-2013



## Engine Entries

(2) Annual Inspection. Compression check #1 74/80, #2 75/80, #3 74/80, #4 76/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked propeller tracking. Checked all applicable AD's and updated list in aircraft records.... (3) Changed oil and 1 bottle Cam Guard. Took oil sample. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.

I certify that this engine has been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 7/1/2013

SIGNED: *Wm. Haven Hick*  
Wm. Haven Hick, IA: 3428785

PROP MODEL:  
78EM855-0-60  
PROP S/N: 25570K  
REG. NO: N9629J  
WORK ORDER:  
1755-06-2013



## Prop Entries

(3) Annual Inspection. Filed and dressed blades of propeller. Checked propeller tracking. Checked all applicable AD's and updated list in aircraft records.

I certify that this propeller has been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 7/1/2013

SIGNED: *Wm. Haven Hick*  
Wm. Haven Hick, IA: 3428785



## Serial No.

Da-

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 6/21/2012  
A/C TSN: 4375.8  
ENG TT: 3194.8  
TSMOH: 622.4  
TACH: 4375.8

License  
Number

## Engine Entries

(2) Annual Inspection. Compression check #1 73/80, #2 75/80, #3 74/80, #4 76/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked propeller tracking. Checked all applicable AD's and updated list in aircraft records.... (3) Changed oil and filter with new CH48108-1 filter and 7 qts Aeroshell 15/50 oil and 1 bottle Cam Guard. Took oil sample. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 6/21/2012

SIGNED:

SIGNED: W. Hume Hall

Wm. Haven Hick, IA: 3428785

Work Order: 1339-06-2012

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[illegible]



ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
1755-06-2013



## Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393


DATE: 7/1/2013  
A/C TSN: 4388.1  
ENG TT: 3207.1  
TSMOH: 634.7  
TACH: 4388.1

### Engine Entries

(2) Annual Inspection. Compression check #1 74/80, #2 77/80, #3 74/80, #4 77/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Checked all applicable AD's and updated list in aircraft records.... (4) Changed oil and filter with new CH48108-1 filter and 7 qts Aeroshell 15/50 oil and 1 bottle Cam Guard. Took oil sample. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 7/1/2013

SIGNED: 

Work Order: 1755-06-2013

Wm. Haven Hick, IA: 3428785

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PROP MODEL:  
76EM855-0-60  
PROP S/N: 25570K  
REG. NO: N9629J  
WORK ORDER:  
1755-06-2013



## Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

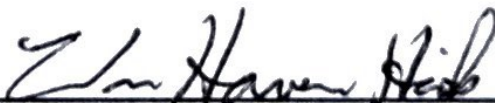
DATE: 7/1/2013  
A/C TSN: 4388.1  
PROP TT:  
TSPOH: 418.73  
TACH: 4388.1

### Prop Entries

(3) Annual Inspection. Filed and dressed blades of propeller. Checked propeller blade tracking. Checked all applicable AD's and updated list in aircraft records.

I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 7/1/2013

SIGNED: 

Work Order: 1755-06-2013

Wm. Haven Hick, IA: 3428785

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ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
2165-06-2014



## Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 6/24/2014  
A/C TSN: 4396.59  
ENG TT: 3215.59  
TSMOH: 643.19  
TACH: 4396.59

### Engine Entries

(2) Annual Inspection. Compression check #1 73/80, #2 72/80, #3 73/80, #4 73/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Checked all applicable AD's and updated list in aircraft records.... (4) Changed oil and filter with new CH48110-1 filter and 7 qts Aeroshell 15/50 oil and 1 bottle Cam Guard. Cut open old filter to check for contaminants. Ran engine to check for leaks, no leaks noted at this time.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 6/24/2014

SIGNED:

Work Order: 2165-06-2014

Wm. Haven Hick, IA: 3428785

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PROP MODEL:  
76EM855-0-60  
PROP S/N: 25570K  
REG. NO: N9629J  
WORK ORDER:  
2165-06-2014



## Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 6/24/2014  
A/C TSN: 4396.59  
PROP TT:  
TSPOH: 427.22  
TACH: 4396.59

### Prop Entries

(3) Annual Inspection. Filed and dressed blades of propeller. Checked propeller blade tracking. Checked all applicable AD's and updated list in aircraft records.

I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 6/24/2014

SIGNED:

Work Order: 2165-06-2014

Wm. Haven Hick, IA: 3428785

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ense  
mber

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24  
REG. NO: N9629J  
WORK ORDER:  
2626-06-2015

### Engine Entri

(2) Annual Insp  
intake and exha  
applicable ADs  
Changed oil and  
for contaminant

I certify that this e

DATE: 6/17/201

PROP MODEL:  
76EM855-0-60  
PROP S/N: 25570K  
REG. NO: N9629J  
WORK ORDER:  
2626-06-2015

### Prop Entries

(3) Annual Inspection. Filed and dressed blades of propeller. Checked propeller blade tracking. Checked all applicable ADs and updated list in aircraft records.

I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 6/17/2015

SIGNED:

Wm. Haven Hick, IA: 3428785

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
3107-06-2016

### Engine Entries

(2) Annual Inspection. Compression check #1 76/80, #2 75/80, #3 76/80, #4 76/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Checked all applicable ADs and updated list in aircraft records.... (4) Changed oil and filter with new CH48110-1 filter and 7 qts Aeroshell 15/50 oil and 1 bottle Cam Guard. Cut open old filter to check for contaminants. Ran engine to check for leaks, no leaks noted at this time.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 6/10/2016

SIGNED:

Wm. Haven Hick, IA: 3428785

Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 6/10/2016  
A/C TSN: 4420.78  
ENG TT: 3239.78  
TSMOH: 667.38  
TACH: 4420.78

Work Order: 3107-06-2016

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Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 6/17/2015  
A/C TSN: 4408.62  
PROP TT:  
TSPOH: 439.25  
TACH: 4408.62

Work Order: 2626-06-2015

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# ENGINE LOG

Serial No. \_\_\_\_\_

Date \_\_\_\_\_

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
3699-06-2017



## Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 6/19/2017  
A/C TSN: 4434.05  
ENG TT: 3253.05  
TSMOH: 680.65  
TACH: 4434.05

License  
Number

### Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) in accordance with the Scope and Detail of 14 CFR part 43, Appendix (d) and Piper PA-28 Cherokee Series Inspection Report P/N 230-207. Performed Differential Compression Check as follows: #1-78/80, #2-74/80, #3-76/80, #4-78/80. Checked Magneto Timing. Cleaned, Gapped, Tested, and rotated Spark Plugs reinstalling with new M-674 Gaskets. Dressed Propeller Blades and checked tracking. Researched AD's and updated AD Listing in Aircraft records. Refer to AD Listing dated Jun 2017 for current AD Status.... (3) Drained Oil and removed Oil Filter to check for contamination. Install a new Champion CH48110-1 Oil Filter and Serviced Engine with 7Qts. Aeroshell 15W/50 Oil and 16 oz. CAM Guard. Ground ran Engine to Check Oil Filter for Leaks with none being noted.... (8) Replaced Noise Filter Mounting Clamp P/N MS21919WDG14.... (11) Replaced P/N 359-2D0072 Primer Hose Assy.

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 6/19/2017

SIGNED: \_\_\_\_\_

Micheal J. Lossner, IA 2027443

Work Order: 3699-06-2017

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			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
			Brought Forward	
			Total to Date	

MAKE: Piper  
MODEL: PA-28-180  
S/N: 28-3786  
REG. NO: N9629J  
WORK ORDER:  
3862-09-2017



## ENGINE LOG

Serial No. \_\_\_\_\_

Date \_\_\_\_\_

### Airframe Entries

(1) Installed overhauled vacuum pump P/N-AA3215CC S/N- 0B8N07 check, operational check good, with no leaks noted at this time.

DATE: 9/6/2017

SIGNED: *Alex Ritter*  
Alex Ritter, A&P: 3729474

			Page Total
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			Total to Date



# ENGINE LOG

Serial No. \_\_\_\_\_

Date \_\_\_\_\_

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG NO N9629J  
WORK ORDER:  
3699-06-2017



**Classic Aviation, Inc.**

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 6/19/2017  
A/C TSN: 4434 05  
ENG TT: 3253.05  
TSMOH: 680 65  
TACH: 4434.05

License  
Number \_\_\_\_\_

## Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) in accordance with the Scope and Detail of 14 CFR part 43, Appendix (d) and Piper PA-28 Cherokee Series Inspection Report P/N 230-207. Performed Differential Compression Check as follows: #1-78/80, #2-74/80, #3-76/80, #4-78/80. Checked Magneto Timing. Cleaned, Gapped, Tested, and rotated Spark Plugs reinstalling with new M-674 Gaskets. Dressed Propeller Blades and checked tracking. Researched AD's and updated AD Listing in Aircraft records. Refer to AD Listing dated Jun.2017 for current AD Status.... (3) Drained Oil and removed Oil Filter to check for contamination. Install a new Champion CH48110-1 Oil Filter and Serviced Engine with 7Qts. Aeroshell 15W/50 Oil and 16 oz. CAM Guard. Ground ran Engine to Check Oil Filter for Leaks with none being noted.... (8) Replaced Noise Filter Mounting Clamp P/N MS21919WDG14.... (11) Replaced P/N 359-2D0072 Primer Hose Assy.

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 6/19/2017

SIGNED: \_\_\_\_\_

Micheal J. Lossner, IA 2027443

Work Order: 3699-06-2017

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			Page Total
			Brought Forward
			Total to Date

All Repair Data Must Bear the Endorsement of a  
Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.

# ENGINE LOG

Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 9/6/2017  
A/C TSN: 4440 55  
TACH: 4440 55

MAKE: Piper  
MODEL: PA-28-180  
S/N: 28-3786  
REG. NO: N9629J  
WORK ORDER:  
3862-09-2017



License  
Number

## Airframe Entries

(1) Installed overhauled vacuum pump P/N- AA3215CC S/N- 0B8N07 with new gasket. Performed operational check and leak check, operational check good, with no leaks noted at this time.

DATE: 9/6/2017

SIGNED:

*Alex Ritter*

Alex Ritter, A&P: 3729474

Work Order: 3862-09-2017

Printed by EBis 3 (datcomedia.com)

Page Total

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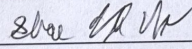
Total to Date

All Repair Data Must Bear the Endorsement of a  
Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number				
	Hrs	Min							
			<p>ENGINE MODEL: O-360-A4A ENGINE S/N: L24027-36A REG. NO: N9629J WORK ORDER: 4320-06-2018</p>  <p><b>Classic Aviation, Inc.</b> 501 W 15th St Pella, IA 50219 Phone: 641-628-9393</p> <p>DATE: 6/22/2018 A/C TSN: 4447.66 ENG TT: 3266.66 TSMOH: 694.26 TACH: 4447.66</p> <p><b>Engine Entries</b> (2) Annual Inspection. Compression check #1 72/80, #2 73/80, #3 71/80, #4 73/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's and updated list in aircraft records. AD2017-16-11 not applicable per engine serial number and overhaul date.... (3) Drained Oil and removed Oil Filter to check for contamination. Removed, inspected and cleaned oil suction screen and installed with new crush gasket. Installed a new Champion CH48110-1 Oil Filter and Serviced Engine with 7Qts. Aeroshell 15W/50 Oil and 16 oz. CAM Guard. Ground ran Engine to Check Oil Filter for Leaks with none being noted.... (5) Install new Intake Gasket P/N 71973, on #2 Intake tube. Run engine and checked for leaks none found at this time.</p> <p>I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.</p> <p>DATE: 6/22/2018      SIGNED:       Work Order: 4320-06-2018 Shane Vande Voort, IA: 3362480      Printed by EBis 3 (datcomedia.com)</p> <table border="1"> <tr> <td>Brought Forward</td> <td></td> </tr> <tr> <td>Total to Date</td> <td></td> </tr> </table> <p>Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</p>	Brought Forward		Total to Date			
Brought Forward									
Total to Date									

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
4899-06-2019




## Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) and Piper PA-28 Cherokee Series Inspection Report P/N #2-76/80, #3-73/80, #4-73/80. Checked Magneto Timing, M-674 Gaskets. Replaced Cabin Heater SCAT Hose. Dr updated AD Listing in Aircraft records. Refer to AD Listing Filter to check for contamination. Installed a new Champ Type M Oil. Recommend first Oil Change at 4467.9 tach all 4 Cylinders installing 4 ea. Continental P/N TISN12 AC17AB313 and #4 S/N AC17KC613 with 4 ea. Lyco Assemblies Installed in accordance with Lycoming Di leaks with none being noted.

I certify that this engine has been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 7/12/2019

SIGNED: 

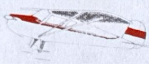
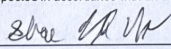
Micheal J. Lossner

Total to Date



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			<p>ENGINE MODEL: O-360-A4A ENGINE S/N: L24027-36A REG. NO. N9629J WORK ORDER: 4320-06-2018</p> <p></p> <p><b>Classic Aviation, Inc.</b> 501 W 15th St Pella, IA 50219 Phone: 641-628-9393</p> <p>DATE: 6/22/2018 A/C TSN: 4447.66 ENG TT: 3266.66 TSMOH: 694.26 TACH: 4447.66</p> <p><b>Engine Entries</b> (2) Annual Inspection. Compression check #1 72/80, #2 73/80, #3 71/80, #4 73/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's and updated list in aircraft records. AD2017-16-11 not applicable per engine serial number and overhaul date.... (3) Drained Oil and removed Oil Filter to check for contamination. Removed, inspected and cleaned oil suction screen and installed with new crush gasket. Installed a new Champion CH48110-1 Oil Filter and Serviced Engine with 7Qts. Aeroshell 15W/50 Oil and 16 oz. CAM Guard. Ground ran Engine to Check Oil Filter for Leaks with none being noted.... (5) Install new Intake Gasket P/N 71973, on #2 Intake tube. Run engine and checked for leaks none found at this time.</p> <p>I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.</p> <p>DATE: 6/22/2018      SIGNED:       Work Order: 4320-06-2018 Shane Vande Voort, IA: 3362480      Printed by EBis 3 (datcomedia.com)</p>		
			Brought Forward		
			Total to Date	Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	

# ENGINE LOG

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO. N9629J  
WORK ORDER:  
4899-06-2019



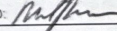
**Classic Aviation**  
501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

## Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) in accordance with the and Piper PA-28 Cherokee Series Inspection Report P/N 230-207. Performed #2-76/80, #3-73/80, #4-73/80. Checked Magneto Timing. Cleaned, Gapped, T M-674 Gaskets. Replaced Cabin Heater SCAT Hose. Dressed Propeller Blade updated AD Listing in Aircraft records. Refer to AD Listing dated 9 Jul 2019 for Filter to check for contamination. Installed a new Champion CH48110-1 Oil F Type M Oil. Recommend first Oil Change at 4467.9 tach per Lycoming Service all 4 Cylinders installing 4 ea. Continental P/N TISN12 OCA Cylinder Assem AC17AB313 and #4 S/N AC17KC613 with 4 ea. Lycoming P/N LW-14078 B Assemblies installed in accordance with Lycoming Direct Drive Overhaul M leaks with none being noted.

I certify that this engine has been inspected in accordance with an annual inspection

DATE: 7/12/2019


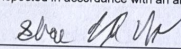
SIGNED:   
Micheal J. Lossner, IA: 2027443

Total to Date



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number				
	Hrs	Min							
<div style="display: flex; justify-content: space-between;"> <div> <p>ENGINE MODEL: O-360-A4A ENGINE S/N: L24027-36A REG. NO: N9629J WORK ORDER: 4320-06-2018</p> </div> <div>  <p><b>Classic Aviation, Inc.</b> 501 W 15th St Pella, IA 50219 Phone: 641-628-9393</p> </div> <div> <p>DATE: 6/22/2018 A/C TSN: 4447.66 ENG TT: 3266.66 TSMOH: 694.26 TACH: 4447.66</p> </div> </div>									
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Brought Forward	Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.								
Total to Date									

# ENGINE

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
4899-06-2019



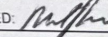
Class  
501 W  
Pella,  
Phone

## Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) in accordance with Piper PA-28 Cherokee Series Inspection Report P/N 230-207. #2-76/80, #3-73/80, #4-73/80. Checked Magneto Timing. Cleaned M-674 Gaskets. Replaced Cabin Heater SCAT Hose. Dressed and updated AD Listing in Aircraft records. Refer to AD Listing dated 9/1/17. Filter to check for contamination. Installed a new Champion CH48 Type M Oil. Recommend first Oil Change at 4467.9 tach per Lycoming all 4 Cylinders installing 4 ea. Continental P/N TISN12.OCA Cylinders AC17AB313 and #4 S/N AC17KC613 with 4 ea. Lycoming P/N 71973 Assemblies Installed in accordance with Lycoming Direct Drive Oil Leaks with none being noted.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 7/12/2019


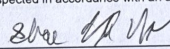
SIGNED:   
Micheal J. Lossner, IA: 2027443

Total to Date



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
<div style="display: flex; justify-content: space-between;"> <div> <p>ENGINE MODEL: O-360-A4A ENGINE S/N: L24027-36A REG. NO: N9629J WORK ORDER: 4320-06-2018</p> </div> <div>  <p><b>Classic Aviation, Inc.</b> 501 W 15th St Pella, IA 50219 Phone: 641-628-9393</p> </div> <div> <p>DATE: 6/22/2018 A/C TSN: 4447 66 ENG TT: 3266 66 TSMOH: 694 26 TACH: 4447 66</p> </div> </div>					
<p><b>Engine Entries</b></p> <p>(2) Annual Inspection. Compression check #1 72/80, #2 73/80, #3 71/80, #4 73/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filled and dressed blades of propeller. Checked all applicable AD's and updated list in aircraft records. AD2017-16-11 not applicable per engine serial number and overhaul date.... (3) Drained Oil and removed Oil Filter to check for contamination. Removed, inspected and cleaned oil suction screen and installed with new crush gasket. Installed a new Champion CH48110-1 Oil Filter and Serviced Engine with 7Qts. Aeroshell 15W/50 Oil and 16 oz. CAM Guard. Ground ran Engine to Check Oil Filter for Leaks with none being noted.... (5) Install new Intake Gasket P/N 71973, on #2 Intake tube. Run engine and checked for leaks none found at this time.</p> <p>I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.</p> <div style="display: flex; justify-content: space-between;"> <p>DATE: 6/22/2018</p> <p>SIGNED: </p> <p>Work Order: 4320-06-2018</p> </div> <div style="display: flex; justify-content: space-between;"> <p>Shane Vande Voort, IA: 3362480</p> <p>Printed by EBis 3 (datcomedia.com)</p> </div>					
Brought Forward			Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Total to Date					

# ENGINE LOG

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
4899-06-2019

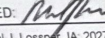


## Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) in accordance with Piper PA-28 Cherokee Series Inspection Report P/N 230-2 and #2-76/80, #3-73/80, #4-73/80. Checked Magneto Timing. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 Gaskets. Replaced Cabin Heater SCAT Hose. Dressed and updated AD Listing in Aircraft records. Refer to AD Listing dated 6/22/2018 for contamination. Installed a new Champion CH48110-1 Oil Filter to check for contamination. Checked all applicable AD's and updated list in aircraft records. AD2017-16-11 not applicable per engine serial number and overhaul date.... (3) Drained Oil and removed Oil Filter to check for contamination. Removed, inspected and cleaned oil suction screen and installed with new crush gasket. Installed a new Champion CH48110-1 Oil Filter and Serviced Engine with 7Qts. Aeroshell 15W/50 Oil and 16 oz. CAM Guard. Ground ran Engine to Check Oil Filter for Leaks with none being noted.... (5) Install new Intake Gasket P/N 71973, on #2 Intake tube. Run engine and checked for leaks none found at this time.

I certify that this engine has been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 7/12/2019


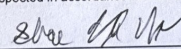
SIGNED:   
Micheal J. Lossner, IA: 2027

Total to Date



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
<div style="display: flex; justify-content: space-between;"> <div> <p>ENGINE MODEL: O-360-A4A ENGINE S/N: L24027-36A REG. NO: N9629J WORK ORDER: 4320-06-2018</p> </div> <div>  <p><b>Classic Aviation, Inc.</b> 501 W 15th St Pella, IA 50219 Phone: 641-628-9393</p> </div> <div> <p>DATE: 6/22/2018 A/C TSN: 4447.66 ENG TT: 3266.66 TSMOH: 694.26 TACH: 4447.66</p> </div> </div>					
<p><b>Engine Entries</b></p> <p>(2) Annual Inspection. Compression check #1 72/80, #2 73/80, #3 71/80, #4 73/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's and updated list in aircraft records. AD2017-16-11 not applicable per engine serial number and overhaul date.... (3) Drained Oil and removed Oil Filter to check for contamination. Removed, inspected and cleaned oil suction screen and installed with new crush gasket. Installed a new Champion CH48110-1 Oil Filter and Serviced Engine with 7Qts. Aeroshell 15W/50 Oil and 16 oz. CAM Guard. Ground ran Engine to Check Oil Filter for Leaks with none being noted.... (5) Install new Intake Gasket P/N 71973, on #2 Intake tube. Run engine and checked for leaks none found at this time.</p> <p>I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.</p> <div style="display: flex; justify-content: space-between;"> <p>DATE: 6/22/2018</p> <p>SIGNED: </p> <p>Work Order: 4320-06-2018</p> </div> <div style="display: flex; justify-content: space-between;"> <p>Shane Vande Voort, IA: 3362480</p> <p>Printed by EBis 3 (datcomedia.com)</p> </div>					
Brought Forward			Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
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# ENGINE LOG

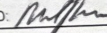
ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
4899-06-2019



## Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) in accordance with Piper PA-28 Cherokee Series Inspection Report P/N 230-21-01 and Piper PA-28 Cherokee Series Inspection Report P/N 230-21-02. #2-76/80, #3-73/80, #4-73/80. Checked Magneto Timing. Cleaned M-674 Gaskets. Replaced Cabin Heater SCAT Hose. Dressed and updated AD Listing in Aircraft records. Refer to AD Listing date. Filter to check for contamination. Installed a new Champion CH48110-1 Oil Filter. Recommend first Oil Change at 4467.9 tach per L. all 4 Cylinders installing 4 ea. Continental P/N TISN12 OCA C. AC17AB313 and #4 S/N AC17KC613 with 4 ea. Lycoming P. Assemblies installed in accordance with Lycoming Direct Dr. leaks with none being noted.

DATE: 7/12/2019

SIGNED:   
Michael J. Lossner, IA: 2027

Total to Date



Serial No. \_\_\_\_\_

Signature \_\_\_\_\_

License  
Number \_\_\_\_\_

DATE: 6/22/2018  
A/C TSN: 4447.66  
ENG TT: 3266.66  
TSMOH: 694.26  
TACH: 4447.66

Inc.

checked magneto to engine timing. Inspected  
d with new M-674 gaskets. Filed and dressed  
D2017-16-11 not applicable per engine serial  
mination. Removed, inspected and cleaned oil  
10-1 Oil Filter and Serviced Engine with  
filter for Leaks with none being noted.... (5)  
leaks none found at this time.

and were determined to be in airworthy condition.

Work Order: 4320-06-2018

Printed by EBis 3 (datcomedia.com)

Mechanic, and his Rating and  
umber MUST be Shown.

## ENGINE LOG

Serial No. \_\_\_\_\_

License  
Number \_\_\_\_\_

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
4899-06-2019



Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 7/12/2019  
A/C TSN: 4457.94  
ENG TT: 3276.94  
TSMOH: 704.54  
TACH: 4457.94

## Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) in accordance with the Scope and Detail of 14 CFR part 43, Appendix (d) and Piper PA-28 Cherokee Series Inspection Report P/N 230-207. Performed Differential Compression Check as follows: #1-75/80, #2-76/80, #3-73/80, #4-73/80. Checked Magneto Timing. Cleaned, Gapped, Tested, and rotated Spark Plugs reinstalling with new M-674 Gaskets. Replaced Cabin Heater SCAT Hose. Dressed Propeller Blades and checked tracking. Researched AD's and updated AD Listing in Aircraft records. Refer to AD Listing dated 9 Jul.2019 for current AD Status.... (3) Drained Oil and removed Oil Filter to check for contamination. Installed a new Champion CH48110-1 Oil Filter and Serviced Engine with 8 Qts. Phillips XC20-50 Type M Oil. Recommend first Oil Change at 4467.9 tach per Lycoming Service Instruction No. 1014M.... (5) Removed and replaced all 4 Cylinders installing 4 ea. Continental P/N TISN12.OCA Cylinder Assemblies , #1 S/N AC18LA052, #2 S/N AC17AB317, #3 S/N AC17AB313 and #4 S/N AC17KC613 with 4 ea. Lycoming P/N LW-14078 Piston Pin's and 8 ea. P/N 60828 Piston Plugs. Cylinder Assemblies Installed in accordance with Lycoming Direct Drive Overhaul Manual P/N 06294-7. Ground Ran Engine to Check for leaks with none being noted.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 7/12/2019

SIGNED:

Micheal J. Lossner, IA: 2027443

Work Order: 4899-06-2019

Printed by EBis 3 (datcomedia.com)

of a

Certificate Number MUST be Shown.

Total to Date



## LOG

Serial No. \_\_\_\_\_

REMARKS

Signature

License  
Number

Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393DATE: 6/22/2018  
A/C TSN: 4447.66  
ENG TT: 3266.66  
TSMOH: 694.26  
TACH: 4447.66

/80, #4 73/80. Checked magneto to engine timing. Inspected  
gaskets and re-installed with new M-674 gaskets. Filled and dressed  
aircraft records. AD2017-16-11 not applicable per engine serial  
check for contamination. Removed, inspected and cleaned oil  
Champion CH48110-1 Oil Filter and Serviced Engine with  
e to Check Oil Filter for Leaks with none being noted....(5)  
and checked for leaks none found at this time.

Annual inspection and were determined to be in airworthy condition.

Work Order: 4320-06-2018

Printed by EBis 3 (datcomedia.com)

Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.

## ENGINE LOG

Serial No. \_\_\_\_\_

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO. N9629J  
WORK ORDER:  
4899-06-2019

Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393DATE: 7/12/2019  
A/C TSN: 4457.94  
ENG TT: 3276.94  
TSMOH: 704.54  
TACH: 4457.94License  
Number

## Engine Entries

(2) Complied with an Annual Inspection (Engine/Propeller) in accordance with the Scope and Detail of 14 CFR part 43, Appendix (d) and Piper PA-28 Cherokee Series Inspection Report P/N 230-207. Performed Differential Compression Check as follows: #1-75/80, #2-76/80, #3-73/80, #4-73/80. Checked Magneto Timing. Cleaned, Gapped, Tested, and rotated Spark Plugs re-installing with new M-674 Gaskets. Replaced Cabin Heater SCAT Hose. Dressed Propeller Blades and checked tracking. Researched AD's and updated AD Listing in Aircraft records. Refer to AD Listing dated 9 Jul.2019 for current AD Status....(3) Drained Oil and removed Oil Filter to check for contamination. Installed a new Champion CH48110-1 Oil Filter and Serviced Engine with 8 Qts. Phillips XC20-50 Type M Oil. Recommend first Oil Change at 4467.9 tach per Lycoming Service Instruction No. 1014M....(5) Removed and replaced all 4 Cylinders installing 4 ea. Continental P/N TISN12.OCA Cylinder Assemblies, #1 S/N AC18LA052, #2 S/N AC17AB317, #3 S/N AC17AB313 and #4 S/N AC17KC613 with 4 ea. Lycoming P/N LW-14078 Piston Pin's and 8 ea. P/N 60828 Piston Plugs. Cylinder Assemblies Installed in accordance with Lycoming Direct Drive Overhaul Manual P/N 06294-7. Ground Ran Engine to Check for leaks with none being noted.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

DATE: 7/12/2019

SIGNED:

Micheal J. Lossner, IA: 2027443

Work Order: 4899-06-2019

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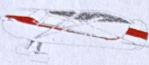
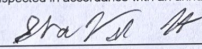
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# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
ENGINE MODEL: O-360-A4A ENGINE S/N: L24027-36A REG. NO: N9629J WORK ORDER: 5418-06-2020			 <b>Classic Aviation, Inc.</b> 501 W 15th St Pella, IA 50219 Phone: 641-628-9393		DATE: 7/1/2020 A/C TSN: 4468 23 ENG TT: 3287 23 TSMOH: 714 83 TACH: 4468 23
<b>Engine Entries</b> (2) Annual Inspection. Compression check #1 75/80, #2 76/80, #3 78/80, #4 76/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's on engine and propeller and updated list in aircraft records.... (3) Changed oil and filter with new CH48110-1 filter and 8 qts Phillips 20W/50. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.					
I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.					
DATE: 7/1/2020		SIGNED: 		Work Order: 5418-06-2020	
		Shane Vande Voort, IA: 3362480		Printed by EBis 3 (datcomedia.com)	
Page Total			All Repair Data Must Bear the Endorsement of a Certified Mechanic, and his Rating and Certificate Number MUST be Shown.		
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Total to Date					

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
5977-06-2021



Class  
501 W  
Pella, IA  
Phone:

## Engine Entries

(2) Annual Inspection. Compression check #1 75/80, #2 75/80, #3 intake and exhaust systems. Cleaned, gapped and rotated spark blades of propeller. Checked all applicable AD's on engine and propeller with new CH48110-1 filter and 8 qts Phillips 20W/50. Cut open old filter to check for leaks, no leaks noted at this time.... (6) Sealed Cyl# 2 issues found at this time... (7) Replaced Cyl# 3 and 4 Rocker C

I certify that this engine and propeller have been inspected in accordance

DATE: 7/9/2021

SIGNED: 

Shane Vande Voort, IA: 3362480

Page Total

Brought Forward

Total to Date



ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
5418-06-2020



## Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 7/1/2020  
A/C TSN: 4468.23  
ENG TT: 3287.23  
TSMOH: 714.83  
TACH: 4468.23

### Engine Entries

(2) Annual Inspection. Compression check #1 75/80, #2 76/80, #3 78/80, #4 76/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's on engine and propeller and updated list in aircraft records.... (3) Changed oil and filter with new CH48110-1 filter and 8 qts Phillips 20W/50. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.

---

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 7/1/2020

SIGNED:



Work Order: 5418-06-2020

Shane Vande Voort, IA: 3362480

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Date \_\_\_\_\_

ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
5977-06-2021



**Classic Aviation, Inc.**

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 7/9/2021  
A/C TSN: 4482.96  
ENG TT: 3301.96  
TSMOH: 729.56  
TACH: 4482.96

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mber

## Engine Entries

(2) Annual Inspection. Compression check #1 75/80, #2 75/80, #3 77/80, #4 75/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's on engine and propeller and updated list in aircraft records.... (4) Changed oil and filter with new CH48110-1 filter and 8 qts Phillips 20W/50. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.... (6) Sealed Cyl# 2 and 3 oil return fittings with Loctite 592 performed leak check, no issues found at this time.... (7) Replaced Cyl# 3 and 4 Rocker Cover Gaskets with Real Gaskets P/N RG-75906 Gaskets.

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 7/9/2021

SIGNED:

Shane Vande Voort, IA: 3362480

Work Order: 5977-06-2021

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Page Total

**Brought Forward**

Total to Date

All Repair Data Must Bear the Endorsement of a  
Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.



ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
5977-06-2021



## Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 7/9/2021  
A/C TSN: 4482.96  
ENG TT: 3301.96  
TSMOH: 729.56  
TACH: 4482.96

### Engine Entries

(2) Annual Inspection. Compression check #1 75/80, #2 75/80, #3 77/80, #4 75/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's on engine and propeller and updated list in aircraft records.... (4) Changed oil and filter with new CH48110-1 filter and 8 qts Phillips 20W/50. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.... (6) Sealed Cyl# 2 and 3 oil return fittings with Loctite 592 performed leak check, no issues found at this time... (7) Replaced Cyl# 3 and 4 Rocker Cover Gaskets with Real Gaskets P/N RG-75906 Gaskets.

---

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 7/9/2021

SIGNED:

Work Order: 5977-06-2021

Shane Vande Voort, IA: 3362480

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ENGINE MODEL:  
O-360-A4A  
ENGINE S/N: L24027-36A  
REG. NO: N9629J  
WORK ORDER:  
6541-06-2022



## Classic Aviation, Inc.

501 W 15th St  
Pella, IA 50219  
Phone: 641-628-9393

DATE: 7/23/2022  
A/C TSN: 4500.38  
ENG TT: 3319.38  
TSMOH: 746.98  
TACH: 4500.38

### Engine Entries

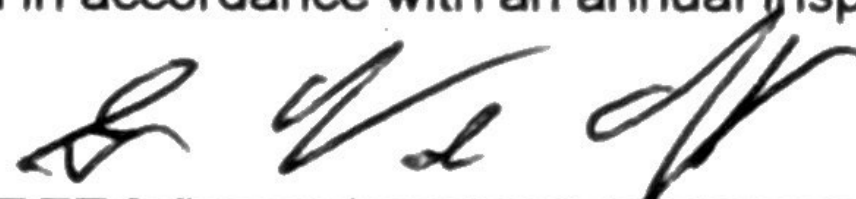
(2) Annual Inspection. Compression check #1 74/80, #2 74/80, #3 76/80, #4 73/80. Checked magneto to engine timing. Inspected intake and exhaust systems. Cleaned, gapped and rotated spark plugs and re-installed with new M-674 gaskets. Filed and dressed blades of propeller. Checked all applicable AD's on engine and propeller and updated list in aircraft records.... (3) Changed oil and filter with new CH48110-1 filter and 8 qts Phillips 20W/50. Cut open old filter to check for contaminants, none found. Ran engine to check for leaks, no leaks noted at this time.

---

I certify that this engine and propeller have been inspected in accordance with an annual inspection and were determined to be in airworthy condition.

DATE: 7/23/2022

SIGNED:



Work Order: 6541-06-2022

Shane Vande Voort, IA: 3362480

Printed by EBis 3 (datcomedia.com)

Serial No. \_\_\_\_\_

**All Repair Data Must Bear the Endorsement of a  
Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.**



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			

REG NO N9629J  
 MODEL PA28-180  
 S/N 28-3786  
 ENG MOD XXXXXX  
 ENG S/N XXXXXX

**CHANDLER AVIATION INC**  
 CHANDLER MUNICIPAL  
 CHANDLER, AZ  
 (480) 732-9118

DATE 12/14/22  
 WO# 59565  
 HOBBS XXXXX  
 TACH 4541.21  
 TOTAL XXXXX

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE ON THE DATE STATED ABOVE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

SIGNATURE [Signature]

AUTH. NO. 2307335 A&P

Install new starter S/N H-W091006 with new terminal boot. Ops check satisfactory.

			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		



## ENGINE LOG

Serial No.

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# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	Licen Num
	Hrs	Min			

REG NO N9629J  
 MODEL PA28-180  
 S/N 28-3786  
 ENG MOD XXXXXX  
 ENG S/N XXXXXX

**CHANDLER AVIATION INC**  
 CHANDLER MUNICIPAL  
 CHANDLER, AZ  
 (480) 732-9118

DATE 12/14/22  
 WO# 59565  
 HOBBS XXXXX  
 TACH 4541.21  
 TOTAL XXXXX

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE ON THE DATE STATED ABOVE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

SIGNATURE 

AUTH. NO. 2307335 A&P

Install new starter S/N H-W091006 with new terminal boot. Ops check satisfactory.

			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
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			Total to Date	



License  
Number

21

**A&P**

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nd

## Serial No.

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**All Repair Data Must Bear the Endorsement of a  
Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.**



Serial No. \_\_\_\_\_

**All Repair Data Must Bear the Endorsement of a  
Certificated Mechanic, and his Rating and  
Certificate Number MUST be Shown.**



# ENGINE LOG

Serial No.

[illegible]





Sawyer MX, LLC · 14700 North Airport Drive, Suite 117 · Scottsdale, Arizona 85260 · (480) 922-5341

**N9629J**

**Lycoming, O&VO-360, S/N: L24027-36A**

**July 07, 2023**

Engine fuel primer inop. Primer system was troubleshot, found two fuel primer plunger o-rings leaking. Removed and installed two new plunger o-rings, P/N: MS29513-012. Ops check good. All work performed in reference to Piper PA-28-180 AMM.

Jose Bandin Cert: A&P 3496042 Sign: \_\_\_\_\_

A handwritten signature in black ink, appearing to read "Jose Bandin". The signature is written in a cursive, flowing style and is positioned over a horizontal line that serves as a signature line.



# ENGINE LOG

Serial No. \_\_\_\_\_

Date \_\_\_\_\_

REG NO N9629J  
 MODEL PA-28-180  
 S/N 28-3786  
 ENG MOD O360A4A  
 ENG S/N L24027-36A

**CHANDLER AVIATION INC**

CHANDLER MUNICIPAL  
 CHANDLER, AZ  
 (480) 732-9118

DATE 09/18/23  
 WO# 60389  
 HOBBS XXXXX  
 TACH 4586.8  
 SMOH 833.4

License  
Number \_\_\_\_\_

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE ON THE DATE STATED ABOVE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS FACILITY.

SIGNATURE \_\_\_\_\_

AUTH. NO. 4719954 A&P

Drain engine oil and collect sample for analysis. Remove oil filter and cut open for visual inspection - No defects noted. Install oil filter and service engine with 7qts of A/S 15W50 oil. Clean, gap, test and rotate spark plugs, reinstall with new gaskets. Perform cylinder compression tests: #1-78/80, #2-74/80, #3-75/80, and #4-78/80. Install new crankshaft seal. Install new silicone gaskets on cylinders #1 & #2. Wash and de-grease engine, lube controls. Ground run and leak test satisfactory. I certify that this engine has been inspected in accordance with a 100hr Inspection and was determined to be in airworthy condition.

			Page Total	
			Brought Forward	
			Total to Date	
All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.				



Flite Instruments and Avionics

4927 E. Falcon Drive

Mesa, AZ 85215

CRS# 6FIR926C

480-516-0308

Reg #	A/C Make	Model	S/N	Taylor/Hobb
96295	Piper	PA-28-180	3786	

I certify that the Static, Altimeter and transponder tests, including data

correspondence required by § 91.411 & 91.413, have been performed and

found to comply with 14 CFR part 43, appendix E & F. Altitude: 2000

Work performed by: [Signature] Date: 10/10/2013

Inspected by: [Signature] Work Order#



# ENGINE LOG

Serial No. \_\_\_\_\_

wo: MO\_1714

*AcroMeph*

Engine Squawk · page 1 of 1

Aeromech · 6799 N Glen Harbor Blvd · Glendale, AZ 85307 · 6238779334

**N9629J**

**May 29, 2024**

TACH: 4705.88

Drained engine oil replaced oil filter with new, oil sample taken and given to customer, serviced engine with 8 qts Phillips 100AW using Piper M/M and standard maintenance practices. Leak and ops check good. Installed P/N AA48110-2 - Tempest Oil Filter, Installed P/N AAOAP-PPD - Advanced Oil Analysis Package W/ Prepaid Return Postage, Installed (8) P/N 08-13850-1 - Phillips 100AW Quart.

With respect to the work performed, this engine squawk is approved for return to service.

Alexandre Velasco A&P4813355



			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
			Brought Forward	
			Total to Date	



Serial No. \_\_\_\_\_

Engine Squawk - page 1 of 1

07 - 6238779334

May 29, 2024

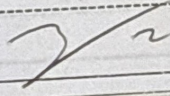
customer, serviced engine with 8 qts  
k and ops check good. Installed P/N  
Analysis Package W/ Prepaid Return

n to service.

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Mechanic, and his Rating and  
umber MUST be Shown.

## ENGINE LOG

Serial No. \_\_\_\_\_


Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
<b>SWAZAVIATION</b>					
<b>ENGINE MAINTENANCE ENTRY</b>					
<b>Model:</b> Lycoming O-360-A4A			<b>Serial Number:</b>	<b>Registration Number:</b> N9629J	
<b>Tach Time:</b> 4636.72					
1. Drained engine oil, removed oil filter, cut open filter, no abnormalities found, installed new oil filter, serviced engine with 7qts of Phillips XC 20W-50					
All work done IAW Piper PA28-180 AMM and Lycoming O-360-A4A overhaul manual. This aircraft is returned to service only for the work described above ----- End -----					
<b>Print Name:</b> Zachary Spisak			<b>Signature:</b> 	<b>Cert#:</b> AP39702281A <b>Date:</b> 2/2/2024	
Page Total					
Brought Forward					
Total to Date					

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
	REG NO	N9629J	<b>CHANDLER AVIATION INC</b>	DATE	06/18/24
	MODEL	PA-28-180	CHANDLER MUNICIPAL	WO#	70169
	S/N	28-3786	CHANDLER, AZ	HOBBS	XXXXXX
	ENG MOD	0360A4A	(480) 732-9118	TACH	4722.67
	ENG S/N	L24027-36A		SMOH	XXXXXX
<small>THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE ON THE DATE STATED ABOVE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.</small>					
SIGNATURE 			AUTH. NO. 4719954 A&P		
Install new crankshaft seal. Ops and leak check satisfactory.					
Page Total			<b>All Repair Data Must Bear the Endorsement of a            Certificated Mechanic, and his Rating and            Certificate Number MUST be Shown.</b>		
Brought Forward					
Total to Date					



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			

SWAZAVIATION

## ENGINE MAINTENANCE ENTRY

Model: Lycoming O-360-A4A


Serial Number: \_\_\_\_\_

Registration Number: N9629J

Tach Time: 4636.72

1. Drained engine oil, removed oil filter, cut open filter, no abnormalities found, installed new oil filter, serviced engine with 7qts of Phillips XC 20W-50

All work done IAW Piper PA28-180 AMM and Lycoming O-360-A4A overhaul manual. This aircraft is returned to service only for the work described above ----- End -----

Print Name: Zachary Spisak Signature: 

Cert#: AP3970228IA Date: 2/2/2024

		Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
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